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PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

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Applicant's or agent's file reference 12271710/RAB	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416).	
International Application No. PCT/AU2003/000904	International Filing Date (day/month/year) 11 July 2003	Priority Date (day/month/year) 11 July 2002
International Patent Classification (IPC) or national classification and IPC Int. Cl. ⁷ G06F 17/30		
Applicant YOURAMIGO PTY LTD et al		

<p>1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.</p> <p>2. This REPORT consists of a total of 3 sheets, including this cover sheet.</p> <p><input checked="" type="checkbox"/> This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).</p> <p>These annexes consist of a total of 12 sheet(s).</p>	
<p>3. This report contains indications relating to the following items:</p> <p>I <input checked="" type="checkbox"/> Basis of the report</p> <p>II <input type="checkbox"/> Priority</p> <p>III <input type="checkbox"/> Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</p> <p>IV <input type="checkbox"/> Lack of unity of invention</p> <p>V <input checked="" type="checkbox"/> Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</p> <p>VI <input type="checkbox"/> Certain documents cited</p> <p>VII <input type="checkbox"/> Certain defects in the international application</p> <p>VIII <input type="checkbox"/> Certain observations on the international application</p>	

Date of submission of the demand 10 February 2004	Date of completion of the report 11 November 2004
Name and mailing address of the IPBA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929	Authorized Officer MICHAEL HARDY Telephone No. (02) 6283 2547

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/AU2003/000904

I. Basis of the report**1. With regard to the elements of the international application:***

- ☐ the international application as originally filed.
- ☒ the description, pages **5 to 25**, as originally filed,
pages , filed with the demand,
pages **1 to 4A**, received on **11 October 2004** with the letter of **11 October 2004**
- ☒ the claims, pages , as originally filed,
pages , as amended (together with any statement) under Article 19,
pages , filed with the demand,
pages **26 to 32**, received on **11 October 2004** with the letter of **11 October 2004**
- ☒ the drawings, pages **1/10 to 10/10**, as originally filed,
pages , filed with the demand,
pages , received on with the letter of
- ☐ the sequence listing part of the description:
pages , as originally filed
pages , filed with the demand
pages , received on with the letter of

2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language which is:

- ☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).

3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:

- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

4. ☐ The amendments have resulted in the cancellation of:

- ☐ the description, pages
- ☐ the claims, Nos.
- ☐ the drawings, sheets/fig.

5. ☐ This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**

* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).

** Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/AU2003/000904

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**1. Statement**

Novelty (N)	Claims 1 to 48	YES
	Claims	NO
Inventive step (IS)	Claims 1 to 48	YES
	Claims	NO
Industrial applicability (IA)	Claims 1 to 48	YES
	Claims	NO

2. Citations and explanations (Rule 70.7)

D1: King-Ip Lin et al., *Automatic Information Discovery from the "Invisible Web"*, International Conference on Information Technology: Coding and Computing, Las Vegas, Nevada, April 08-10 2002

D2: WO-01/46856-A1 (YOURAMIGO PTY LTD) 28 June 2001 (28-06-01)

D3: US-6199098-B1 (JONES et al.) 6 March 2001 (06-03-01)

D4: WO-02/07013-A2 (BIAP SYSTEMS, INC.) 24 January 2002 (24-01-02)

D1 discloses a system and method for searching the "Invisible Web" and retrieving URL encoded links to data matching a user's input search criteria (key words). The "Invisible Web" is a reference to web pages which are dynamically generated from databases and other sources hidden from the user. The system disclosed uses a web crawler to identify specialised search engines existing on static web pages that access hidden data. The system keeps a database of these identified search engines and selects certain ones to use in response to a user's input search statement (key words and phrases). The user's input is adapted to the requirements of each selected search engine and links to the retrieved data are presented to the user. D1 does not teach or suggest generating encoded links for accessing dynamically generated content of a network site and including parameters in an encoded link suitable for allowing an indexing agent to index such dynamically generated content. Independent claims 1, 31, 41, 45 and 48 are all characterised by this combination of features. Claims 1 to 48 are therefore novel and involve an inventive step over D1.

D2 is the applicant's own prior art which discloses a method for generating an index of available data from a server including dynamically generated data. D2 does not disclose generating encoded links for accessing dynamically generated content of a network site and including parameters in an encoded link suitable for allowing an indexing agent to index such dynamically generated content.

D3 discloses a method of presenting URL encoded links to a user in an expandable, hierarchical index or Table of Contents (TOC). D3 does not disclose generating encoded links for accessing dynamically generated content of a network site and including parameters in an encoded link suitable for allowing an indexing agent to index such dynamically generated content.

D4 discloses a software agent for retrieving changing information from user specified predetermined networked web sites. D4 does not disclose a method of generating links to the said networked web sites.